PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

33836000018 Attorney Docket No. Edy S. Liongosari First Inventor Display of Data Element Indicia Based on Data Types es Mail Labol No EV022445647US

| Only for new nonprovision | al applications under 37 CFR 1.53(b) | <u> </u> | press | Wall Label No. | | | |
|---|--|------------|---|--|------------------------------|----------|-----------------------------|
| APPLICATION ELEMENTS | | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | | | | | nington, (| | |
| 1. (Submit an original and a c | | | | CD-ROM or CD-R in Computer Program (a eotide and/or Amino Ac | A <i>ppendix</i> id Seque |) | . بد |
| See 37 CFR 1.27. Specification (preferred arrangement | [Total Pages 36] | | (if a _l | pplicable, all necessary Computer Readable | | RF) | no. s. 107438 |
| Statement Rega Reference to se | of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix | | b. S | i. CD-ROM or | CD-R (2 | copies | s); or U |
| - Background of t | | | c. L | Statements verifying | | | |
| - Brief Summary - Brief Description | of the Invention n of the Drawings (<i>if filed</i>) | | Α | CCOMPANYING A | PPLIC | ATIC | N PARTS |
| - Detailed Descri | | | 9. | Assignment Papers | (cover st | eet & | document(s)) |
| Claim(s)Abstract of the | Disclosure | | 10. | 37 CFR 3.73(b) Sta (when there is an a | | ~ | Power of Attorney |
| 4. Drawing(s) (35 U | .S.C. 113) [Total Sheets 9 |]] | 11. | English Translation | | nt (if a | pplicable) Copies of IDS |
| 5. Oath or Declaration | [Total Pages 2 |]] | 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | |
| a. Newly execu | uted (original or copy) | | 13. Preliminary Amendment | | | | |
| Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) | | | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) | | | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | 17. | or its equivalent. Other: Certific | ate of | Mail | ing |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | |
| Continuation | Divisional Continuation-in-part | (CIP) | 0 | f prior application No.: | , | | |
| Prior application information. | Examiner. | , | · | Group Art Unit | | | |
| For CONTINUATION OR DIVISI | ONAL APPS only: The entire disclosure | of the pr | ior appli | ication, from which an oa | th or decl | aration | Is supplied under |
| Boy 5h is considered a part of | f the disclosure of the accompanying co | ontinuatio | n or div | isional application and is | hereby in | corpor | ated by reference. |
| ine incorporation can only be | relied upon when a portion has been in | | | | ,oation p | J. 13. | |
| | 19. 00 | | AUU | RE33 | | | · |
| Customer Number or Bar C | السعوين@ustoma Wocz | |]] ១ ៤៤១៨/៤ ១ | or | Correspon | dence ed | idress below |
| Name | Christopher P. Morena. | DEMARK OFF | ICE | | | | |
| | Vedder Price/Accenture | | | | | | |
| Address | 222 North LaSalle Street | | | | | | |
| City | Chicago | St | ate | IL | Zip C | ode | 60601 |
| Country | USA | Teleph | one | 312-609-7797 | Fa | x | 312-609-5005 |
| Name (Print/Type) | Christopher P. Moreno | | Regi | stration No. (Attorney | /Agent) | | 38,566 |
| Signature Chitoph I. grows | | | | Date | 02/1 | 2/2002 | |
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PTO/SB/17 (10-01)
Approved for use through 10/31/2002 CMR 0651-0022

| Approved for use through 10/3 1/2002. ONE 0031-00 | JJZ |
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| Under the Paperwork Reduction Act of 19 | 95, no persons are required | d to respond to a collection of info | ormation unless it displays a valid OMB | control number. | | |
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| FEE TRANS | SKAITTAL | Co | Complete if Known | | | |
| FEE IRAN | DIAILLI WE | Application Number | | | | |
| for FY | 2002 | Filing Date | | | | |
| 101 F 1 | 2002 | First Named Inventor | Edy S. Liongosari | | | |
| Patent fees ere subject to | annual revision. | Examiner Name | | | | |
| | | Group Art Unit | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 1170.00 | Attorney Docket No. | 33836000018 | | | |
| METHOD OF PAYM | ENT | FEE CA | ALCULATION (continued) | | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | |
|---|--|---------------|--|--|--|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any overnowments to: | 3. ADDITIONAL FEES | | | | |
| Denosit | Large Small | | | | |
| Account Number 22-0259 | Entity Entity Fee Fee Fee Fee Fee Description | Fee Paid | | | |
| Denosit | Code (\$) Code (\$) | | | | |
| Account Vedder, Price, Kaufman & Kammholz Name | 105 130 205 65 Surcharge - late filing fee or oath | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | |
| Applicant claims small entity status | 139 130 139 130 Non-English specification | | | | |
| See 37 CFR 1 27 2. Payment Enclosed: | 147 2,520 147 2,520 For filing a request for ex parte reexaminat | on | | | |
| 2. Payment Enclosed: Check Credit card Money Other Other | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | | |
| FEE CALCULATION | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | |
| 1. BASIC FILING FEE | 115 110 215 55 Extension for reply within first month | | | | |
| Large Entity Small Entity | 116 400 216 200 Extension for reply within second month | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Pald | 117 920 217 460 Extension for reply within third month | | | | |
| 101 740 201 370 Utility filing fee 740.00 | 118 1,440 218 720 Extension for reply within fourth month | | | | |
| 106 330 206 165 Design filling fee | 128 1,960 228 980 Extension for reply within fifth month | L | | | |
| 107 510 207 255 Plant filing fee | 119 320 219 160 Notice of Appeal | | | | |
| 108 740 208 370 Reissue filing fee | 120 320 220 160 Filing a brief in support of an appeal | | | | |
| 114 160 214 80 Provisional filing fee | 121 280 221 140 Request for oral hearing | <u> </u> | | | |
| SUPTOTAL (4) (4) 740.00 | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | |
| SUBTOTAL (1) (\$) 740.00 | 140 110 240 55 Petition to revive - unavoidable | | | | |
| 2. EXTRA CLAIM FEES Fee from | 141 1,280 241 640 Petition to revive - unintentional | | | | |
| Extra Claims below Fee Paid | 142 1,280 242 640 Utility issue fee (or reissue) | | | | |
| Total Claims 37 -20** = 17 x 18.00 = 306.00 | 143 460 243 230 Design issue fee | | | | |
| Claims | 144 620 244 310 Plant issue fee | | | | |
| Multiple Dependent | 122 130 122 130 Petitions to the Commissioner | | | | |
| Large Entity Small Entity | 123 50 123 50 Processing fee under 37 CFR 1.17(q) | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | |
| Code (\$) | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40.00 | | | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | 146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | |
| 104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 "Reissue independent claims over original patent | 149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b)) | | | | |
| 110 '18 210 9 ** Reissue claims in excess of 20 | 179 740 279 370 Request for Continued Examination (RCE) | . | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | |
| SUBTOTAL (2) (\$) 390.00 | Other fee (specify) | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) | 40.00 | | | |

| SUBMITTED BY | | | Complete (| f applicable) |
|-------------------|-----------------------|--|------------|---------------|
| Name (Print/Type) | Christopher P. Moreno | Registration No. 38,566 (Attorney/Agent) | Telephone | 312-609-7797 |
| Signature | Chaple P. grow | 75 | Date | 02/12/2002 |

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be Included on this form. Provide credit card information and authorization on PTO-2038.

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PTO/SB/35 (11-00)
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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First Named Inventor | | Edy S. Liongosari | |
|----------------------|---|-------------------|--|
| Title | Display of Data Element Indicia Based on Data Types | | |
| Atty Docket Number | | 33836000018 | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/12/07 Date

Signature

hitaph

Christopher P. Moreno, Agent

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a) The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Edy S. Liongosari et al.

Serial No.:

Filing Date:

Title:

Display of Data Element Indicia Based on Data Types

Docket No.

33836000018

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number:

EV022445647US

Date of Deposit:

February 12, 2002

I hereby certify that the following attached paper

New patent application (36 p.); Drawings (9 sheets); Assignment and Recordation Form; Declaration; Power of Attorney; transmittal form; fee transmittal and duplicate; Nonpublication Request; Information Disclosure Statement and references; return postcard;

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Christine A. Jaszkowski

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper and